## IN THE SPECIFICATION:

Please amend paragraphs [0009] and [0010] and add a new paragraph after [0010] as shown below:

[0009] FIG. 3 is a graph of a series of curves of reflection of microwave radiation versus frequency of the microwave for various thicknesses of a microwave window; and

[0010] FIG. 4 is a graph of a measured reflection of microwave radiation versus the frequency of the microwave radiation exhibiting a minimum in the reflection[[.]]; and

Fig. 5 is a cross-section of a plasma reactor including a microwave window according to yet another embodiment of the invention.